

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: A8182

Junbiao ZHANG

Appln. No.: 09/986,698

Group Art Unit: 2617

Confirmation No.: 5838

Examiner: Randy PEACHES

Filed: November 9, 2001

For: THE HELPER ENVIRONMENT A METHOD TO EXTEND CAPABILITIES OF
HANDHELD DEVICES USING LOCAL RESOURCES

REQUEST FOR CONSIDERATION OF IDS FILED ON July 26, 2006

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

On July 26, 2006, Applicant filed an IDS and a PTO/SB/08A & B Form, together with the twenty-four (24) listed references and copies of corresponding Japanese Office Actions dated December 28, 2004 and May 31, 2005, with the English translations of the pertinent portions thereof which cite such documents and indicate the degree for relevance found by the foreign office.

The Examiner did not acknowledge receipt of the Japanese language documents. It is respectfully submitted that Applicant's IDS filing fully complied with the rules relating to the filing of IDSs. Therefore, the Examiner is requested to complete the file record acknowledging receipt of the IDS and initialing and returning a copy of the PTO/SB/08A & B form filed on July 26, 2006.

For the convenience of the Examiner, a copy of all of the IDS filing papers, and PTO/SB/08A & B Form, listing the references, and a copy of the USPTO date stamped post card filing receipt are enclosed.

REQUEST FOR CONSIDERATION OF THE IDS FILED July 26, 2006
Application No.: 09/986,698
Attorney Docket No.: A8182

If any points remain at issue which the Examiner feels may be best resolved through a personal or telephone interview, he is kindly requested to contact the undersigned at the local exchange number listed below.

Respectfully submitted,

/Chid S. Iyer/

Chid S. Iyer
Registration No. 43,355

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: December 26, 2006

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: A8182

Junbiao ZHANG

Appln. No.: 09/986,698

Group Art Unit: 2686

Confirmation No.: 5838

Examiner: Randy PEACHES

Filed: November 9, 2001

For: THE HELPER ENVIROMENT A METHOD TO EXTEND CAPABILITIES OF
HANDHELD DEVICES USING LOCAL RESOURCES

INFORMATION DISCLOSURE STATEMENT FILED
UNDER 37 C.F.R. §§ 1.97 and 1.98

JUL 21 2006

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. Japanese Patent Application Publication No. 2001-14350, published January 19, 2001.
2. Japanese Patent Application Publication No. 10-222527, published August 21, 1998.
3. Japanese Patent Application Publication No. 2001-216106, published August 10, 2001.
4. Japanese Patent Application Publication No. 2001-125982, published May 11, 2001.
5. Japanese Patent Application Publication No. 11-348386, published December 21, 1999.
6. Japanese Patent Application Publication No. 11-355498, published December 24, 1999.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 09/986,698

Atty. Docket No.: A8182

7. International Patent Application Publication No. 01/33367, published May 10, 2001.
8. Japanese Patent Application Publication No. 10-191453, published July 21, 1998.
9. Japanese Patent Application Publication No. 2002-132640, published May 10, 2002.
10. Japanese Patent Application Publication No. 2002-101457, published April 5, 2002.
11. Japanese Patent Application Publication No. 2004-515123, published May 20, 2004.
12. Japanese Patent Application Publication No. 2002-132636, published May 10, 2002.
13. Japanese Patent Application Publication No. 9-269932, published October 14, 1997.
14. Japanese Patent Application Publication No. 11-146118, published May 28, 1999.
15. Japanese Patent Application Publication No. 2000-339237, published December 8, 2000.
16. International Patent Application Publication No. 01/33365, published May 10, 2001.
17. Japanese Patent Application Publication No. 2001-188736, published July 10, 2001.
18. Japanese Patent Application Publication No. 2001-216402, published August 10, 2001.
19. Japanese Patent Application Publication No. 2001-222387, published August 17, 2001.
20. Japanese Patent Application Publication No. 2001-236183, published August 31, 2001.
21. Japanese Patent Application Publication No. 2001-243383, published September 7, 2001.
22. Japanese Patent Application Publication No. 2001-186211, published July 6, 2001.
23. International Patent Application Publication No. 01/42894, published June 14, 2001.
24. Japanese Patent Application Publication No. 2004-500632, published January 8, 2004.

One copy of each of the listed documents is submitted herewith.

INFORMATION DISCLOSURE STATEMENT
U.S. Appln. No.: 09/986,698

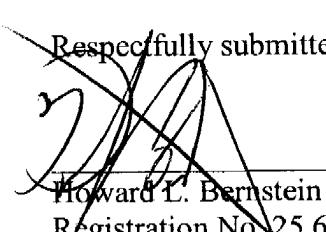
Atty. Docket No.: A8182

The present Information Disclosure Statement is being filed (without a Statement Under 37 C.F.R. § 1.97(e)) after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore a check for the fee of \$180.00 under 37 C.F.R. § 1.17(p) is attached.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a corresponding Japanese Office Action, dated December 28, 2004, a copy of a corresponding Japanese Office Action, dated May 31, 2005, and English translations of the pertinent portions thereof which cite such documents and indicate the degree for relevance found by the foreign office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.


Respectfully submitted,

Howard L. Bernstein
Registration No. 25,665

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: July 21, 2006

| | | | | | |
|--|---|----|---|--------------------------|------------------|
| Substitute for Form 1449 A & B/PTO | | | | <i>Complete if Known</i> | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | | Application Number | 09/986,698 |
| | | | | Confirmation Number | 5838 |
| | | | | Filing Date | November 9, 2001 |
| | | | | First Named Inventor | Junbiao ZHANG |
| | | | | Art Unit | 2686 |
| | | | | Examiner Name | Randy PEACHES |
| Sheet | 1 | of | 1 | Attorney Docket Number | A8182 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|-----------------|--------------------------------------|--------------------------------|---|
| Examiner Initials* | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
| | | Number | Kind Code ² (if known) | | |
| | US | | | | |
| | US | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | |
|--------------------------|-----------------------|---------------------------|---------------------|--------------------------------|--|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
| | | Country Code ³ | Number ⁴ | | |
| | JP | 2001-14350 | A | 01-19-2001 | |
| | JP | 10-222527 | A | 08-21-1998 | |
| | JP | 2001-216106 | A | 08-10-2001 | |
| | JP | 2001-125982 | A | 05-11-2001 | |
| | JP | 11-348386 | A | 12-21-1999 | |
| | JP | 11-355498 | A | 12-24-1999 | |
| | WO | 01/33367 | A1 | 05-10-2001 | Seiko Epson Corporation |
| | JP | 10-191453 | A | 07-21-1998 | |
| | JP | 2002-132640 | A | 05-10-2002 | |
| | JP | 2002-101457 | A | 04-05-2002 | |
| | JP | 2004-515123 | A | 05-20-2004 | |
| | JP | 2002-132636 | A | 05-10-2002 | |
| | JP | 9-269932 | A | 10-14-1997 | |
| | JP | 11-146118 | A | 05-28-1999 | |
| | JP | 2000-339237 | A | 12-08-2000 | |
| | WO | 01/33365 | A1 | 05-10-2001 | Seiko Epson Corporation |
| | JP | 2001-188736 | A | 07-10-2001 | |
| | JP | 2001-216402 | A | 08-10-2001 | |
| | JP | 2001-222387 | A | 08-17-2001 | |
| | JP | 2001-236183 | A | 08-31-2001 | |
| | JP | 2001-243383 | A | 09-07-2001 | |
| | JP | 2001-186211 | A | 07-06-2001 | |
| | WO | 01/42894 | A1 | 06-14-2001 | Axis AB |
| | JP | 2004-500632 | A | 01-08-2004 | |

| NON PATENT LITERATURE DOCUMENTS | | | | | |
|---------------------------------|-----------------------|--|--|--|--------------------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | | | Translation ⁶ |
| | | | | | |
| | | | | | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.

44

FILING RECEIPT
PLEASE DATE STAMP AND RETURN TO US - BOX 235X

In re application of

Junbiao ZHANG

Appln. No.: 09/986,698

Group Art Unit: 2686

Confirmation No.: 5838

Examiner: Randy PEACHES

Filed: November 9, 2001

For: THE HELPER ENVIRONMENT A METHOD TO EXTEND CAPABILITIES OF HANDHELD
DEVICES USING LOCAL RESOURCES

PAPERS FILED ENTITLED:

1. Information Disclosure Statement (in duplicate with copy of
Japanese Office Actions, partial English translations thereof, 24
references, PTO/SB/08 A & B (modified) and Check No.
30320 in the amount of \$180.00)

SUGHRUE MION, PLLC

DOCKET NO.: A8182

Telephone: (202) 293-7060

ATTORNEY/SEC: HLB/aog

Facsimile: (202) 293-7860

Date Filed: July 21, 2006

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

